

**Listing of Claims**

1. – 48. (Cancelled)

49. (Currently amended) A method of delivering a therapeutic or an antigenic protein or peptide to an individual comprising:

administering to the individual an effective amount of a chimaeric virus comprising a heterologous nucleic acid sequence encoding the therapeutic or the antigenic protein or peptide under control of an expression control sequence, or a vector system, a host cell, or a pharmaceutical composition ~~comprising said chimaeric virus thereof~~, wherein the chimaeric virus is produced by a method comprising culturing a host cell which comprises one or more Simian Immunodeficiency Virus (SIV) nucleic acid sequences ~~encoding capable of producing an SIV capsid~~ under control of an expression control sequence and which further comprises a vector comprising a Human Immunodeficiency Virus type 2 (HIV-2) packaging signal and ~~the~~ the ~~heterologous nucleic acid sequence; wherein said culturing results in~~ said vector being packaged in the SIV capsid to produce the chimaeric virus.

50. (Previously presented) The method according to claim 49 wherein the individual is a human or non-human primate.

51. – 56. (Cancelled)